IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Group No.: UNASSIGNED HIRAI, ET AL.. UNASSIGNED Examiner: Serial No.: UNASSIGNED EVEN DATE HEREWITH Filed: For: MULTI-CHANNEL ECHO CANCEL METHOD, MULTI-CHANNEL SOUND TRANSFER METHOD, STEREO ECHO CANCELLER, STEREO SOUND TRANSFER APPARATUS AND TRANSFER FUNCTION CALCULATION APPARATUS

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT

Mail Stop DD Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Dear	Sirs:	
1.	\boxtimes	The information disclosure statement submitted herewith is being filed within three months of the filing date of the application or date of entry into the national stage of an international application or before the mailing date of a first Office Action on the merits, whichever event occurs last. 37 C.F.R. §1.97(b).
2.		The information disclosure statement transmitted herewith is being filed <i>after</i> three months of the filing date of this national application or the date of entry of the national stage as set forth in §1.491 in an international application or after the mailing date of the first Office Action on the merits, whichever event occurred last but <i>before</i> the mailing date of either:
		(1) a final action under §1.113 or
		(2) a notice of allowance under §1.311, whichever occurs first.

CERTIFICATION OR FEE

	A.	Include	d with the	his transmittal is:										
		i.	1	a certification (set forth below) in accordance with 37 C.F.R. §1.97(e). (If for any reason the certificate set forth below should be unsatisfactory, the Commissioner is provisionally authorized to charge the \$240 fee (37 C.F.R. §1.17(p)) to Deposit Account No. 16-1805. A copy of this sheet is enclosed.)										
				OR										
		ii.		the attached fee set forth in 37 C.F.R. §1.17(p) for submission of an information disclosure statement under §1.97(c). (\$180.00).										
3.	The information disclosure statement transmitted herewith is being filed <i>after</i> a final action under §1.113 or a notice of allowance under §1.311, whichever occ first, but before, or simultaneously with the payment of the issue fee.													
	CERTIFICATION, PETITION AND FEE													
	A.	In acc	ordance	with the requirements of 37 C.F.R. §1.97(d):										
		i.	Set for	th below is a certification as specified in 37 C.F.R. §1.97(e).										
		ii.	Applic inform	eant hereby petitions for the consideration of the accompanying nation disclosure statement. 37 C.F.R. §1.97(d)(ii).										
		iii.	Applic	cant submits the petition fee set forth in §1.17(i)(1). (\$180.00).										
CERTIFICATION														
				(Required if 2Ai or 3 above is marked)										
4.	I, the person signing below, certify													
		was c appli- to the	cited in a cation are filing o	em of information contained in the information disclosure statement a communication from a foreign patent office in a counterpart foreign and that the communication is dated not more than three months prior of the statement. 37 C.F.R. §1.97(e)(1).										
		cited appli	in a con	of information contained in the information disclosure statement was mmunication from a foreign patent office in a counterpart foreign or to the knowledge of the person signing the certification after conable inquiry, was known to any individual designated in §1.56(c) have months prior to the filing of the statement. 37 C.F.R. §1.97(e)(2).										

5. If it should be determined that for any reason either an insufficient or an excessive fee has been paid, please charge any insufficiency or credit any overpayment necessary to ensure consideration of the information disclosure statement for the above-identified application to Deposit Account No. 16-1805. A copy of this petition is enclosed.

By:

Respectfully submitted,

PILLSBURY WINTHROP LLP

Dated: 11/7/03

Roger R. Wise

Registration No. 31,204 Attorney for Applicant(s)

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Telephone: (213) 488-7100 Facsimile: (213) 629-1033

FORM PTO-1449											Docket I 51270-30	Num 0514	ber (Optiona 4	Application No. UNASSIGNED								
INFORMATION DISCLOSURE CITATION IN AN APPLICATION													Applicant HIRAI, et al.									
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Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE